

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1-40. (Cancelled)

41. (Previously Presented) A method for promoting healing of a wound comprising:

determining a position for an ultrasonic transducer in the vicinity of the wound at which ultrasonic waves transmitted from the ultrasonic transducer in a first direction are reflected off a surface of a body toward an interior surface of the wound such that a sufficient level of the reflected ultrasonic waves contact the wound to promote healing thereof;

positioning the ultrasonic transducer at the determined position in the vicinity of the wound; and

emitting ultrasonic waves from the ultrasonic transducer in the first direction such that the emitted ultrasonic waves are reflected off the surface of the body toward the interior surface of the wound such that the sufficient level of the reflected ultrasonic waves contact the wound to promote healing thereof.

42. (Previously Presented) The method of claim 41 wherein the body surface comprises bone tissue.

43. (Previously Presented) The method of claim 41 wherein positioning the transducer includes positioning the transducer substantially adjacent a first layer of skin and wherein the body surface comprises a second layer of skin.

44.-56. (Cancelled)

57. (Previously Presented) The method of claim 41 wherein the determined location is adjacent to the wound.

58. (Previously Presented) The method of claim 41 wherein the first direction is angled with respect to an axis that is normal to an operative surface of the ultrasonic transducer.

59. (Currently Amended) The method of claim 41 wherein the ultrasonic waves transmitted from the ultrasonic transducer in the first direction do not first encounter the interior surface of the wound at the interior surface of the wound until after reflecting off the surface of the body.

60. (Previously Presented) The method of claim 41 wherein the ultrasonic waves emitted from the ultrasonic transducer are focused in the first direction.

61. (Previously Presented) The method of claim 41 wherein the ultrasonic transducer is toroidal, and wherein positioning the ultrasonic transducer comprises surrounding the wound.

62. (Previously Presented) The method of claim 41 wherein the surface of the body comprises skin tissue.

63. (Currently Amended) The method of claim 41 wherein ~~an internally disposed the body~~ comprises an internally disposed fabricated reflective medium ~~is attached to the surface of the~~ body.

64. (Previously Presented) The method of claim 41 wherein positioning the transducer at the determined position comprises disposing the transducer proximate a first outer skin surface portion, the wound being located at second outer skin surface portion proximate the first outer skin surface portion such that ultrasonic waves emitted from the ultrasonic transducer pass through the first outer skin surface portion to the surface of the body.